



SEQUENCE LISTING

<110> Hoechst Marion Roussel
Bordon-Pallier, F.
Rocher, C.

<120> Human htFIIIA gene and coded htFIIIA protein

<130> 146.1364

<140> US 09/831,426

<141> 2001-05-08

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<210> 1

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<212> DNA

<213> Human

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<221> CDS

<222> (176)..(1270)

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Asp Ala Phe Ile Ala Ala Gly Glu Ser Ser Ala Pro Thr Pro Pro Arg
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ccc gcg ctt ccc agg agg ttc atc tgc tcc ttc cct gac tgc agc gcc 322
Pro Ala Leu Pro Arg Arg Phe Ile Cys Ser Phe Pro Asp Cys Ser Ala
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Asn Tyr Ser Lys Ala Trp Lys Leu Asp Ala His Leu Cys Lys His Thr
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Gly Glu Arg Pro Phe Val Cys Asp Tyr Glu Gly Cys Gly Lys Ala Phe
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Ile Arg Asp Tyr His Leu Ser Arg His Ile Leu Thr His Thr Gly Glu
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Lys Ser Asn Leu Lys Lys His Phe Glu Arg Lys His Glu Asn Gln Gln
115 120 125

aaa caa tat ata tgc agt ttt gaa gac tgt aag aag acc ttt aag aaa 610
Lys Gln Tyr Ile Cys Ser Phe Glu Asp Cys Lys Lys Thr Phe Lys Lys
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cat cag cag ctg aaa atc cat cag tgt cag cat acc aat gaa cct cta 658
His Gln Gln Leu Lys Ile His Gln Cys Gln His Thr Asn Glu Pro Leu
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Phe Lys Cys Thr Gln Glu Gly Cys Gly Lys His Phe Ala Ser Pro Ser
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Lys Leu Lys Arg His Ala Lys Ala His Glu Gly Tyr Val Cys Gln Lys
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Arg Glu Thr His Lys Glu Glu Ile Leu Cys Glu Val Cys Arg Lys Thr
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Phe Lys Arg Lys Asp Tyr Leu Lys Gln His Met Lys Thr His Ala Pro
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Glu Arg Asp Val Cys Arg Cys Pro Arg Glu Gly Cys Gly Arg Thr Tyr
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act act gtg ttt aat ctc caa agc cat atc ctc tcc ttc cat gag gaa 994
Thr Thr Val Phe Asn Leu Gln Ser His Ile Leu Ser Phe His Glu Glu
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Ser Arg Pro Phe Val Cys Glu His Ala Gly Cys Gly Lys Thr Phe Ala
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Met Lys Gln Ser Leu Thr Arg His Ala Val Val His Asp Pro Asp Lys
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Lys Gly Cys Ser Phe Val Ala Lys Thr Trp Thr Glu Leu Leu Lys His
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Glu Ser Arg Pro Phe Val Cys Glu His Ala Gly Cys Gly Lys Thr Phe
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